# 14 Reference Infomation

# 14-1 Technical Terms

#### - TFT-LCD

# (Thin film Transistor Liquid Crystal Display)

ADC(Analog to Digital Converter)

This is a circuit that converts from analog signal to digital signals.

### - PLL(Phase Locked Loop)

During progressing ADC, Device makes clock synchronizing HSYNC with Video clock

#### - Inverter

Device that supplies Power to LCD panel lamp. This device generates about 1,500~2,000V.

# - SMPS(Switching Mode Power Supply)

Switching Mode Power supply. This design technology is used to step up/down the input power by switching on/off

# - FRC(Frame Rate Controller)

Technology that change image frame quantity displayed on screen for one second.

Actually TFT-LCD panel require 60 pcs of frame for one second.

so, this technology is needed to convert input image to 60 pcs regardless input frame quantity.

# - Image Scaler

Technology that convert various input resolution to other resolution.(ex. 640\* 480 to 1024\*768)

# - Auto Configuration(Auto adjustment)

This is an algorithm to adjust monitor to optimum condition by pushing one key.

# - OSD(On Screen Display)

On screen display, customer can control the screen easily with this.

# - Image Lock

This means "Fineness adjustment" in LCD Monitor, the features are "Fine" and "Coarse"

#### - FINE

"Fine" adjustment is used to adjust visibility by control phase difference.

#### - COARSE

This is a adjustment by tuning with Video colck and PLL clock.

#### - DVI (Digital Visual Interface)

This provides a high speed digital connection for visual data types that is display technology independent. this interface is primarily forcused at providing a connection between a computer and its display device.

# - L.V.D.S.(Low Voltage Differential Signaling)

a kind of transmission method for Digital. It can be used from Main PBA to Panel.

#### - DVI (Digital Visual Interface)

This provides a high speed digital connection for visual data types that is display technology independent. this interface is primarily forcused at providing a connection between a computer and its display device.

#### - T.M.D.S

# (Transition minimized Differential Signaling)

a kind of transmission method for Digital.

It can be used from Video card to Main PBA.

# - DDC(Display data channel)

It is a communication method between Host Computer and related equipment.

It can make it Plug and Play between PC and Monitor.

#### - EDID

Extended Display Identification Data PC can recognize the monitor information as Product data, Product name, Display mode, Serial number and Signal source, etc through DDC Line communicating with PC and Monitor.

#### - Dot Pitch

The image on a monitor is composed of red, green and blue dots. The closer the dots, the higher the resolution. The distance between two dots of the same color is called the 'Dot Pitch'. Unit: mm

## - Vertical Frequency

The screen must be redrawn several times per second in order to create and display an image for the user. The frequency of this repetition per second is called Vertical Frequency or Refresh Rate. Unit: Hz

Example: If the same light repeats itself 60 times per second, this is regarded as 60 Hz.

## - Horizontal Frequency

The time to scan one line connecting the right edge to the left edge of the screen horizontally is called Horizontal Cycle. The inverse number of the Horizontal Cycle is called Horizontal Frequency. Unit: kHz

#### - Interlace and Non-Interlace Methods

Showing the horizontal lines of the screen from the top to the bottom in order is called the Non-Interlace method while showing odd lines and then even lines in turn is called the Interlace method. The Non-Interlace method is used for the majority of monitors to ensure a clear image. The Interlace method is the same as that used in TVs.

#### - Plug & Play

This is a function that provides the best quality screen for the user by allowing the computer and the monitor to exchange information automatically. This monitor follows the international standard VESA DDC for the Plug & Play function.

#### - Resolution

The number of horizontal and vertical dots used to compose the screen image is called 'resolution'. This number shows the accuracy of the display. High resolution is good for performing multiple tasks as more image information can be shown on the screen.

**Example**: If the resolution is 1280 x 1024, this means the screen is composed of 1280 horizontal dots (horizontal resolution) and 1024 vertical lines (vertical resolution).

## - S-Video

Short for "Super Video." S-Video allows up to 800 lines of horizontal resolution, enabling high-quality video.

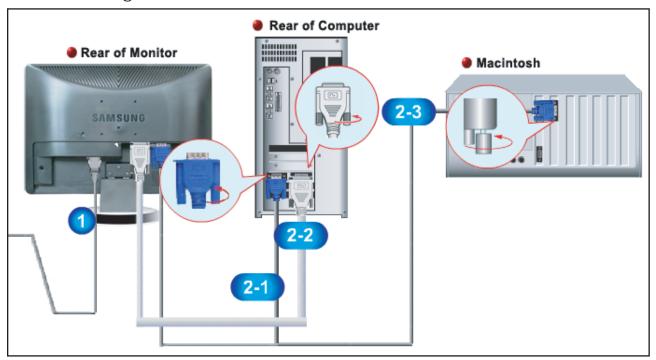
## - External Device Input

External device input refers to video input from such external video devices as VCRs, camcorders and DVD players, separate from a TV broadcast.

#### - DVD

A type of digital disk technology that takes up only the benefits of CD and LD, to implement a high resolution/quality, which enables the user to enjoy clearer images.

# - Connecting the Monitor



- 1. Connect the DC adapter for your monitor to the power port on the back of the monitor. Plug the power cord for the monitor into a nearby outlet.
- 2-1. Using the D-sub (Analog) connector on the video card.

  Connect the signal cable to the 15-pin, D-sub connector on the back of your monitor.



2-2. Using the DVI (Digital) connector on the video card.

Connect the DVI cable to the DVI port on the back of your monitor.



2-3. Connected to a Macintosh.

Connect the monitor to the Macintosh computer using the D-SUB connection cable.

- 3. Turn on your computer and monitor. If your monitor displays an image, installation is complete.
  - You may get a blank screen depending on the type of video card you are using, if you connect simultaneously both the D-Sub and DVI cables to one computer.
  - If you properly connect your monitor using the DVI connector but get a blank screen, check to see if the monitor status is set to analog. Press power button to have the monitor double-check the input signal source.

# 14-2 Pin Assignments

Sync Type	15-Pin D-Sub Signal Cable Connector							
Pin No.	Separate	Composite	Sync-on-green					
1	Red	Red	Red					
2	Green	Green	Green + H/V Sync.					
3	Blue	Blue	Blue					
4	GND	GND	GND					
5	DDC Return (GND)	DDC Return (GND)	DDC Return (GND)					
6	GND-R	GND-R	GND-R					
7	GND-G	GND-G	GND-G					
8	GND-B	GND-B	GND-B					
9	DDC Power Input (+5V)	DDC Power Input (+5V)	DDC Power Input (+5V)					
10	Self Raster	Self Raster	Self Raster					
11	GND	GND	GND					
12	Bi-Dr Data (SDA)	Bi-Dr Data (SDA)	Bi-Dr Data (SDA)					
13	H-Sync.	H/V-Sync.	Not Used					
14	V-Sync.	Not Used	Not Used					
15	DDC Clock (SCL)	DDC Clock (SCL)	DDC Clock (SCL)					

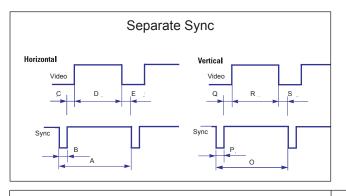
Sync Type Pin No.		24P DVI-D	
1	Rx2-	13	No Connection
2	Rx2+	14	+5V_M
3	GND	15	Self Raster
4	No Connection	16	+5V_M
5	No Connection	17	Rx0-
6	DDC Clock (SCL)	18	Rx0+
7	DDC Data (SDA)	19	NC
8	NC	20	No Connection
9	Rx1-	21	No Connection
10	Rx1+	22	NC
11	NC	23	RxC+
12	No Connection	24	RxC-

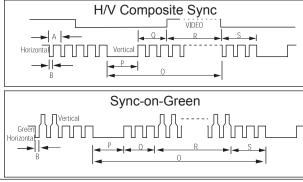
# 14-3 Timing Chart

- This section of the service manual describes the timing that the computer industry recognizes as standard for computer-generated video signals.

Table 14-1 Timing Chart

Mode	IB	BM	VESA						
Timing	VGA2/ 70 Hz 720 x 400	VGA3/ 60 Hz 640 x 480	640/75 Hz 640x480	800/60 Hz 800x600	800/75 Hz 800x600	1024/60 Hz 1024x768	1024/75 Hz 1024x768	1280/60 Hz 1280x1024	1280/75 Hz 1280x1024
fH (kHz)	31.469	31.469	37.500	37.879	46.875	48.363	60.023	63.981	79.975
A µsec	31.777	31.778	26.667	26.400	21.333	20.677	16.660	11.852	12.504
B µsec	3.813	3.813	2.032	3.200	1.616	2.092	1.219	1.037	1.067
C µsec	1.589	1.589	3.810	2.200	3.232	2.462	2.235	2.296	1.837
D µsec	26.058	26.058	20.317	20.000	16.162	15.754	13.003	9.259	9.481
E µsec	0.318	0.318	0.508	0.000	0.323	0.369	0.203	0.000	0.119
fV (Hz)	70.087	59.940	75.000	60.317	75.000	60.004	75.029	60.020	75.025
O msec	14.268	16.683	13.333	16.579	13.333	16.666	13.328	16.005	13.329
P msec	0.064	0.064	0.080	0.106	0.064	0.124	0.050	0.047	0.038
Q msec	0.858	0.794	0.427	0.607	0.448	0.600	0.466	0.594	0.475
R msec	13.155	15.761	12.800	15.840	12.800	15.880	12.795	15.630	12.804
S msec	0.191	0.064	0.027	0.0261	0.021	0.062	0.017	0.016	0.013
Clock Freq. (MHz)	28.322	26.175	31.500	40.000	49.500	75.000	78.750	108.000	135.000
Polarity H.Sync	Negative	Negative	Negative	Positive	Positive	Negative	Positive	Positive	Positive
V.Sync	Positive	Negative	Negative	Positive	Positive	Negative	Positive	Positive	Positive
Remark	Separate	Separate	Separate	Separate	Separate	Separate	Separate	Separate	Separate





A : Line time total

B: Horizontal sync width

C: Back porch

D: Active time

E : Front porch

O : Frame time total

P : Vertical sync width

Q: Back porch

R : Active time

S : Front porch

# 14-4 Preset Timing Modes

- If the signal transferred from the computer is the same as the following Preset Timing Modes, the screen will be adjusted automatically. However, if the signal differs, the screen may go blank while the power LED is on. Refer to the video card manual and adjust the screen as follows.

Table 1. Preset Timing

Display Mode	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Pixel Clock (MHz)	Sync Polarity (H/V)
MAC, 640 x 480	35.000	66.667	30.240	-/-
MAC, 832 x 624	49.726	74.551	57.284	-/-
IBM, 640 x 350	31.469	70.086	25.175	+/-
IBM, 640 x 480	31.469	59.940	25.175	-/-
IBM, 720 x 400	31.469	70.087	28.322	-/+
VESA, 640 x 480	37.500	75.000	31.500	-/-
VESA, 640 x 480	37.861	72.809	31.500	-/-
VESA, 800 x 600	35.156	56.250	36.000	+,-/+,-
VESA, 800 x 600	37.879	60.317	40.000	+/+
VESA, 800 x 600	46.875	75.000	49.500	+/+
VESA, 800 x 600	48.077	72.188	50.000	+/+
VESA, 1024 x 768	48.363	60.004	65.000	-/-
VESA, 1024 x 768	56.476	70.069	75.000	-/-
VESA, 1024 x 768	60.023	75.029	78.750	+/+
VESA, 1280 x 1024	63.981	60.020	108.00	+/+
VESA, 1280 x 1024	79,976	75,025	135,00	+/+
VESA, 1600 x 1200	75.000	60.000	162.00	+/+

#### **Horizontal Frequency**

The time to scan one line connecting the right edge to the left edge of the screen horizontally is called Horizontal Cycle and the inverse number of the Horizontal Cycle is called Horizontal Frequency. Unit: kHz

#### **Vertical Frequency**

Like a fluorescent lamp, the screen has to repeat the same image many times per second to display an image to the user. The frequency of this repetition is called Vertical Frequency or Refresh Rate. Unit: Hz

# 14-5 Panel Description

Maker	VENDOR DIN	DANEL CODE	DANEL ARR	STICKED CODE	Domorko
Maker	VENDOR P/N	PANEL_CODE	PANEL_ABB	STICKER_CODE	Remarks
SEC	LT140X1-002	BN07-00004A	SA	BN68-00239H	
SEC	LT150XS-L01	BN07-00009A	SB		•
SEC SEC	LT150XS-L01-B LTM150XS-L02	BN07-00022A BN07-00005A	SC SD		
SEC	LT181E2-132	BN07-00003A BN07-00001A	SE SE		
SEC	LT150XS-T01	BN07-00010A	SF		
SEC	LTM181E3-132	BN07-00019A	SG		
SEC	LT170E2-131	BN07-10001D	SH		
SEC	LT181E2-131	BN07-10001E	SJ		
SEC	LTM170E4-L01	BN07-00018A	SK		
SEC SEC	LTM240W1-L01 LTM213U3-L01	BN07-00015A BN07-00016A	SL SM		
SEC	LTM150XH-L01	BN07-00016A BN07-00026A	SN		
SEC	LTM150XH-L03	BN07-00027A	SP		
SEC	LTM150XS-L01	BN07-00032A	SQ		DELL(ZPD)
SEC	LTM181E4-L01	BN07-00034A	SR		PVA
SEC	LTM170EH-L01	BN07-00036A	SS		TN
SEC	LTM170E5-L01	BN07-00037A	SU		PVA
SEC	LTM150XH-L11	BN07-00041A	SV SW		PVA
SEC SEC	LTM213U4-L01 LTM150XH-L01(ZPD)	BN07-00039A BN07-00045A	SX		ZPD
SEC	LTM150XH-L04	BN07-00045A BN07-00046A	SY		New panel with high brightness
SEC	LTM170W1-L01	BN07-00047A	SZ		Panel for TV
SEC	LTM150XH-L06	BN07-00053A	EA		Panel for TV/ High luminance for 450cd _ SONY&EOS Team Panel for TV
SEC	LTM153W1-L01	BN07-00054A	EB		Use NIKE MODEL
SEC	LTM170EH-L05	BN07-00055A	EC		Panel EOS proj. for high brightness of 17" EH-L05
SEC SEC	LTM170E5-L03	BN07-00056A	ED EE		Dell 1702FP pro. E4. EH mechanical Compatible DELL 1900 FP
SEC	LTM190E1-L01 LTM181E5-L01	BN07-00057A BN07-00061A	EF		18" narrow hezel GH18PS
SEC	LTM150XP-L01	BN07-00061A BN07-00065A	EG		AMLCD PVA PANEL
SEC	LTM240W1-L02	BN07-00062A	EH		Panel for 15" Wide TV
SEC	LTM170EU-L01	BN07-00071A	EJ		Slim design, TN
SEC	LTM170E5-L04	BN07-00072A	EK		E5-L04 6 bits FRC for IBM
SEC	LTA220W1-L01	BN07-00074A	EL		Panel for 22" TV
SEC	LTM170E6-L02	BN07-00075A	EM EN		AMLCD Narrow & slim design 17" PVA mode
SEC SEC	LTM170W1-L01 LTM170EH-L01	BN07-00082A BN07-00080A	EN EP		LTM170W1-L01 ZPD panel LTM170EH-L01 ZPD panel
SEC	LTM170E5-L01	BN07-00081A	EQ		LTM170E5-L01 ZPD panel
SEC	LTM170EH-L05	BN07-00083A	ER		LTM170EH-L05 ZPD panel
SEC	LTM170E5-L03	BN07-00084A	ES		LTM170E5-L03 ZPD panel
SEC	LTM170EU-L01	BN07-00085A	ET		LTM170EU-L01 ZPD panel
SEC	LTM170E5-L04	BN07-00086A	EU		LTM170E5-L04 ZPD panel
SEC	LTM170E6-L02	BN07-00087A	EV		LTM170E6-L02 ZPD panel
SEC SEC	LTM150XH-L06	BN07-00091A BN07-00092A	EW EX		Color coordinates change for LCD TV AMLCD WIDE 15",9/10
SEC	LTM153W1-L01 LTM170W1-L01	BN07-00192A BN07-00100A	EY		Color Coordinates change code management
SEC	LTM170EH-L05	BN07-00097A	EZ		LTM170E5-L05 Color Coordinates Change Panel Code
SEC	LTA400W1-L01	BN07-00109A	S1		PANEL of AMLCD 40" TV
SEC	LTM153W1-L01	BN07-00110A	S2		Color coordinates change 0.280/0.290, 10000k & ZPD Panel
SEC	LTM150XH-L06	BN07-00111A	\$3		Color coordinates change 0.280/0.290, 10000k & ZPD Panel
SEC	LTM170W1-L01	BN07-00112A	\$4 0.5		Color coordinates change 0.280/0.290, 10000k & ZPD Panel
SEC SEC	LTM170EH-L05	BN07-00113A BN07-00114A	S5 S6		Color coordinates change 0.280/0.290, 10000k & ZPD Panel ZPD Panel for AMLCD 22" TV
SEC	LTM220W1-L01 LTM150XH-L06	BN07-00114A BN07-00117A	S6 S7		ZPD Panel for AMLCU 22" TV ZPD Panel code
SEC	LTM153W1-L01	BN07-00117A BN07-00118A	\$7 \$8		ZPD Panel code ZPD Panel code
SEC	LTM170WP-L01	BN07-00119A	S9		PVA Panel for NIKE
SEC	LTM213U4-L01	BN07-00039A	E1		21.3" NARROW
SEC	LTA260W1-L01	BN07-00121A	E2		VENUS
SEC	LTA220W1-L01	BN07-00074B	E3		"Panel B-level panel code for 22" TV Panel "
SEC SEC	LTA320W1-L01	BN07-00108A BN07-00124A	E4 E5		"Panel for AMLCD 32"" TV" NARROW BEZEL 21 " PANEL
SEC	LTM213U4-L01 LTM170E6-L04	BN07-00124A BN07-00129A	E6		"HIGHLAND 17"" LOW PANEL (Panel only for TCO03)"
SEC	LTM190E1-L01	BN07-00129A BN07-00088A	E7		LTM190E1-L01 ZPD panel
SEC	M150X4-L06	BN07-00137A	E8		15" Narrow & Slim panel
SEC	LTA170V1	BN07-00139A	E9		"17"" Panel for Muse 4:3 VGA TV"
SEC	LTM190E1-L02	BN07-00128A	E10		"New Panel from AMLCDI, Specification : 6bit Driver IC"
SEC	LTM170EX-L01	BN07-00143A	E11		"Development new Panel from AMLCD"
SEC	LTM170E8-L01	BN07-00144A	E12		"Development new Panel from AMLCD"  "7DD panel for AMLCD (Panel only for TCO02)"
SEC SEC	LTM170E6-L04 LTA320W1-L02	BN07-00129B BN07-00108B	E13 E14		"ZPD panel for AMLCD (Panel only for TC003)" "Creat B-level Panel code for AMLCD 32"" TV"
SEC	LTM190E1-L03	BN07-00108B BN07-00151A	E14 E15		"Development new 19" Panel form AMLCD (Panel only for TC003)"
SEC	LTM240W1-L03	BN07-00134A	E16		"AMLCD 24"" panel development"
SEC	LTM190E1-L02	BN07-00128B	E17		"New Panel from AMLCD, Specification : 6bit Driver IC(ZPD)"
SEC	LTM190E4-L01	BN07-00145A	E18		"AMLCD 24"" new panel development"
SEC	LTM170E8-L01	BN07-00158A	E19		"ZPD code derivation"
SEC	LTM170EX-L01	BN07-00159A	E20		"ZPD code derivation"  "Creat your good code for AMI CD 10"" (Papel only for TCO03)"
SEC	LTM190E1-L03	BN07-00151B	E21		"Creat new panel code for AMLCD 19"" (Panel only for TC003)"
		l		l	I .

Maker	VENDOR P/N	PANEL_CODE	PANEL_ABB	STICKER CODE	Remarks
SEC	LTA460H1-L01	BN07-00157A	E22		"creat panel code for AMLCD 46"" TV "
SEC	LTM170EU-L11	BN07-00160A	E23		"creat new panel code for AMLCD 17"" (Panel only for TCO03)"
SEC	LTM240W1-L03	BN07-00134B	E24		"24"" panel ZPD code derivation"
SEC	LTM190E4-L01	BN07-00145B	E25		"AMLCD 19"" ZPD Panel code derivation"
SEC	LTM240W1-L03	BN07-00134B	E26		"24" panel ZPD code derivation"
SEC	LTM150XO-L01	BN07-00164A	E27		"AMLCD 15"" XO-L01 new panel development"
SEC	LTM150XO-L01	BN07-00164B	E28		"AMLCD 15"" XO-L01 ZPD code derivation"
SEC	LTM170EU-L11	BN07-00160B	E29		"AMLCD 17"" NEW panel code derivation"
SEC	LTA320W2-L01	BN07-00172A	SPZ		AMLCD 32" NEW panel
SEC	LTM213U4-L01	BN07-00124B	SPZ		21.3" Narrow PANEL ZPD Panel derivation
SEC	LTM170EU-L11	BN07-00189A	STH		AMLCD EU-L11 Pb free panel code derivation
SEC	LTM170EU-L11	BN07-00189B	STZ		AMLCD EU-L11 Pb free panel ZPD code derivation
SEC	LTM240W1-L04	BN07-00188A	SPH		24" A-DCC new panel development
SEC	LTM240W1-L04	BN07-00188B	SPZ		24" A-DCC panel ZPD code derivation
SEC	LTM190EX-L01	BN07-00191A	STH		AMLCD 19" TN new Panel
SEC	LTM190EX-L02	BN07-00191B	STZ		AMLCD 19" TN new Panel ZPD derivation
SEC	LTA230W1-L02	BN07-00184A	SPZ		AMLCD 23" 16:9 new Panel
SEC	LTA260W2-L01	BN07-00185A	SPZ		AMLCD 26" 16:9 new Panel
SEC	LTM240M1-L01	BN07-00195A	SPH		24" panel with high brightness development
SEC	LTA400W2-L01	BN07-00186A	SPZ		AMLCD 40" 16:9 new Panel
SEC	LTM150XO-L01	BN07-00197A	STH		AMLCD 15" XO-L01 Pb free panel code
SEC	LTM150XO-L01	BN07-00197B	STZ		AMLCD 15" XO-L01 Pb free panel ZPD code
SEC	LTM170EU-L21	BN07-00202A	STZ		AMLCD EU-L21 ZPD new code derivation
SEC	LTA460W2-L03	BN07-00187A	SPZ		BEETOVEN 46"ZPD new panel
SEC	LTM240M1-L01	BN07-00195B	SPZ		24" igh brightness panel ZPD code derivation
SEC	M170EX-L21	BN07-00206A	STZ		AMLCD LTM170EX-L21 ZPD new code derivation
SEC	LTA460H3-L01	BN07-00200A	SPZ		AMLCD 46" LED BLU panel
SEC	LTM170EU-L15	BN07-00214A	STZ		AMLCD EU-L15 TV high brightness ZPD new code derivation
SEC	LTM170E8-L21	BN07-00218A	SPZ		AMLCD LTM170E8-L21 PVA ZPD new code derivation
SEC	LTM190EX-L21	BN07-00222A	STZ		DISPLAY LCD
SEC	LTM201U1-L01	BN07-00190B	SPZ		AMLCD 20.1" Normal panel ZPD code derivation
SEC	LTM190E4-L21	BN07-00223A	SPZ		HAYDN 17" PZD code PANEL derivation
SEC	LTA570H1-L01	BN07-00196A	SPZ		AMLCD 57" new panel development
SEC	LTM150XO-L21	BN07-00229A	STZ		AMLCD 15" XO-L21 8ms panel code
SEC	LTA260W2-L11	BN07-00239A	SPZ		AMLCD 26" 16:9 7Line new Panel
SEC	LTA400WS-LH1	BN07-00245A	SPZ		AMLCD 40" 16:9 SPVA 90% new Panel
SEC	LTM213U6-L01	BN07-00231A	SPZ		AMLCD 21.3" PVA new Panel Code
SEC	LTA320WS-LH2	BN07-00244A	SPZ		AMLCD 32" 16:9 SPVA 90% new Panel
SEC	LTA400WS-LH1	BN07-00245A	SPZ		AMLCD 40" 16:9 SPVA 90% new Panel
CPT	CLAA150XG09	BN07-00141A	PA		"CPT 15" Monitor new panel development"
CPT	CLAA170EA02	BN07-00141A BN07-00148A	PB		"17"" CPT NEW development panel"
CPT	CLAA170EA02 CLAA170EA02	BN07-00148B	PC		"17"" CPT ZPD panel code derivation"
CPT	CLAA170EA02 CLAA150XG09	BN07-00146B	PTZ		"CPT 15" panel ZPD code derivation (GOYA-PJT)"
CPT			PTH		CPT 15" PSWG code derivation
CPT	CLAA150XP01 CLAA150XP01	BN07-00173A BN07-00173B	PTZ		
CPT	CLAA170XP01 CLAA170EA07	BN07-00174A	PTH		CPT 15" PSWC panel ZPD code
					"CPT 17"" PSWG panel code derivation
CPT CPT	CLAA170EA07 CLAA170EA07	BN07-00174B BN07-00174B	PTZ PTZ		CPT 17""" PSWG type new Panel code"" CPT 17" PSWG type new Panel code
1 '					
CPT	CLAA170EA07Q	BN07-00220A	PTZ		CPT 17" PSWG R/T 8msec code derivation
CPT	CLAA170EA07Q	BN07-00220B	PTH		CPT 17" PSWG R/T 8msec HPD code derivation
CPT	CLAA150XP01F	BN07-00236A	PTZ		CPT 15" PSWG panel ZPD & Lead free code derivation
TOSHIBA	LTM15C419(A)	BN07-00002A	TA		·
TOSHIBA	LTM15C423(B)	BN07-00006A	TB		·
TOSHIBA	LTM18C161	BN07-00008A	TC		·
TOSHIBA	LTM15C443	BN07-00031A	TD		·
TOSHIBA	LTM15C458	BN07-00043A	TE		<u> </u>
TOSHIBA	LTM15C458S	BN07-00077A	TF		"TSB 15" high brightness Panel"
TOSHIBA	LTM15C458	BN07-00078A	TG		Toshiba ZPD panel
TOSHIBA	LTM15C458S	BN07-00099A	TH		TSB LTM15C458S ( ZPD )
HANNSTAR	HSD150MX41A(A)	BN07-00020A	NA		"TTL type"
HANNSTAR	HSD150MX12	BN07-00030A	NB		"TTL type"
HANNSTAR	HSD170ME13	BN07-00180A	NTH		Hannstar 17" TN new panel development
HANNSTAR	HSD170ME13	BN07-00180B	NTZ		Hannstar 17" TN new panel development ZPD code derivation
HANNSTAR	HSD190ME12	BN07-00210A	NTZ		Hannstar 19" TN new panel development
HANNSTAR	HSD150MX17-A	BN07-00226A	NTZ		Hannstar 15" slim panel ZPD code derivation
TORISAN	TM150XG-22L03(A)	BN07-00021A	RA		·
TORISAN	TM150XG-26L06	BN07-00042A	RB		
TORISAN	TM181SX-76N01	BN07-00048A	RC		
TORISAN	TM150XG-26L06	BN07-00059A	RD		15" XGA TN MODE(ZPD)
TORISAN	TM290WX-71N31	BN07-00063A	RE		"RS24NS (TORISAN 29"" NEW PANEL)"
TORISAN	TM396WX-71N31	BN07-00064A	RF		"RS24NS (TORISAN 40"" NEW PANEL)"
TORISAN	TM150XG-26L09	BN07-00073A	RG		"Panel for 15"" TV"
TORISAN	TM150XG-26L10	BN07-00089A	RH		"L10(change except D/IC) ZPD"
TORISAN	TM150XG-26L10	BN07-00090A	RJ		L10 NORMAL
TORISAN	TM190SX-70N01	BN07-00098A	RK		Torisan 19" Panel
TORISAN	TM181SX-76N01	BN07-00106A	RL		ZPD Panel code
TORISAN	TM190SX-70N01	BN07-00107A	RM		ZPD Panel code
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TOSSEAN   TOSSEAN TITLE   SELF-20115-N   TOSSEAN TOS	
TORSIAN   TRUSPAY-TINS1	
TORSAN	
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TORSIAN	
TURSAN	
TORRING APT	
SMAP	
SMAPP	
SMAP	
HITCH   TXSDD:PXXCAA(A)	
HTTICH  THASPYCOCAB	
HTTCH    TX4015V01028	
HTTACH	
HTTCH  TUSG/19/00/CAB	
HTZCH    T28/01/20/CAB	
HTTCH  TISAS  DIVIDICAB  BN0700128	
BM	
UNITED   BINT 20005A	
HYUNDA  HTTEST3	
HYUNDA  HTTE11-200	
HYUNDA  HTTE11-00	
HYUNDA  HTTPET1-400	
HYUNDA  HYI7E11-400	
HYUNDA  HTTPE12	
HYUNDA  HTTRE12	
HYUNDAI HT15X15-D00 BN07-00146A DH T0evelopment for Ares 15" Hydis TV" HYUNDAI HT15X15-D01 BN07-00146B DJ T0evelopment for Ares 15" Hydis TV" HYUNDAI HT15X15-D01 BN07-00167B DTZ HYUNDAI HT17E13-100 BN07-00167B AAA TIN(ADT) ACER L17E23 BN07-00102A AA TIN(ADT) ACER M19EN06 BN07-00102A AC ZPD Panel code ACER M19EN02 BN07-0010A AMH AMH AND HYD Panel Code development (P19-1S)" ACER M19EN02 BN07-0010A AMH ATH ATH AND HYD Panel development (P19-1S)" ACER M19EN02 BN07-0017B AAZ ACER M19EN06 BN07-0017B AAZ ACER T260XN01 BN07-0017B AAZ ACER A2015N01 BN07-0017B AAZ ACER M19EN06 BN07-0017B AAZ ACER M19EN06 BN07-0017B ATZ ALT M17-0017BN07 BN07-0018BN AMZ ACER M19EN06 BN07-0017B ATZ ALT M17-0017BN07 BN07-0018BN AMZ ACER M19EN06 BN07-0019BN ATZ ACER M19EN06 BN07-0019BN ATZ ALT M17-0018BN07 BN07-0019BN ATZ ALT M17-0018BN07 BN07-0019BN ATZ ALT M17-0018BN07 BN07-0019BN ATZ ACER M19EN06 BN07-0019BN AMZ ACER	
HYUNDAI HT15X15-D01 BN07-201678 DJ "Derivation panel HPD for Ares 15" Hydis TV" HYUNDAI HT17E13-100 BN07-201678 DTZ "PIREHURST2/(BIR) Hydis TV" "PINEHURST2/(BIR) Hydis TV	
HYUNDAI HT17E13-100 BN07-40167A DTH "PINEHURST-2(IBM) PJT 17" HYDIS PANEL Derivation" HYUNDAI HT17E13-100 BN07-40167B DTZ "PINEHURST-2(IBM) PJT 17" HYDIS PANEL Derivation" TNADT) ACER M170EN05 BN07-40076A AB NOT-20076A AB AD NTADTON TNADT) ACER M170EN05 BN07-40102A AC ZPD Panel code ACER M190EN02 BN07-40170B AMZ AM "AU Interior "Pinew grand development (P19-11S)" ACER M190EN02 BN07-40170B AMZ "AU Interior "Pinew grand development (P19-11S)" ACER M170EN06 BN07-40171A ATH "AU Monitor 17" New grand development "AU Interior "Pinew grand development" AU Interior	
HYUNDA  HT/TE/13-100	
ACER L170E3 BN07-00044A AA TN(ADT) ACER M170EN05 BN07-00076A AB AL TN(ADT) ACER M170EN05 BN07-00076A AB AL TN(ADT) ACER M190EN02 BN07-00170A AMIH "AU ""2PD cade dehealton (2PD)* ACER M190EN02 BN07-00170B AMZ ""AU 19" "2PD cade dehealton (2PD)* ACER M190EN02 BN07-00170B AMZ ""AU 19" "2PD cade dehealton (2PD)* ACER M170EN06 BN07-00171A ATH "AU Monitor 19" new panel development (1P36EO)* ACER T260XW01 BN07-00171A ATZ "AU 19 core 2D 2" "AU 17 panel 2D 2" "TN SV(SA new panel development" ACER A201SW01 BN07-00171A ATZ ""AU 72 ""ew panel development (1P26EO)* ACER A201SW01 BN07-00171B ATZ "AU 7 panel 2D 2" "TN SV(SA new panel development" ACER M170EN06 BN07-00171B ATZ AU Monitor 17" "ZPD code derivation ACER T31SXW01 BN07-00194A AMZ AU 32" rew AU Monitor 17" "ZPD code derivation ACER M170E001 BN07-00192B ATZ AU Monitor 17" ZPD code derivation ACER M170E001 BN07-00192B ATZ AU 17 PSW0 type new Panel code ACER M170E001 BN07-00192B ATZ AU 17 PSW0 type new Panel code ACER M190EN04 BN07-00203A ATH AU Monitor 19" ZPD new Panel code ACER M190EN04 BN07-00203A ATH AU Monitor 19" ZPD new Panel code ACER T260XW02 BN07-00203A AMZ AU 26" ZPD panel AU 26" ZPD panel ACER T260XW02 BN07-00234A AMZ AU 26" ZPD panel ACER T315XW01 BN07-00234A AMZ AU 26" ZPD panel ACER M201UNU2 V3 BN07-00234A AMZ AU 26" ZPD Panel W (Cosmetic spec down grade) ACER T315XW01 BN07-00234A AMZ AU 26" ZPD Panel COME ACER M201UNU2 V3 BN07-00234A AMZ AU 26" ZPD Panel COME ACER M201UNU2 V3 BN07-00234A AMZ AU 26" ZPD Panel COME ACER M201UNU2 V3 BN07-00234A AMZ AU 26" ZPD Panel COME ACER M201UNU2 V3 BN07-00234A AMZ AU 26" ZPD Panel COME ACER M201UNU2 V3 BN07-00234A AMZ AU 26" ZPD Panel COME ACER M201UNU2 V3 BN07-00234A AMZ AU 26" ZPD Panel COME ACER M201UNU2 V3 BN07-00234A AMZ AU 26" ZPD Pan	
ACER         M170EN05         BN07-00076A         AB         AU 17" Panel (Narrow & slim design )           ACER         M170EN05         BN07-00102A         AC         2PD Panel code           ACER         M190EN02         BN07-00170B         AML         "AU Monitor 19" new panel development (P19-1S)"           ACER         M190EN02         BN07-00171A         ATH         "AU Monitor 17" new panel development "AU Monitor 17" hey panel dovelopment "AU Exercision (ZPD)"           ACER         M201W01         BN07-00171A         ATH         "AU Monitor 17" No ViGA new panel development "AU P panel 2D."           ACER         A201SN01         BN07-00171B         ATZ         "AU TY panel 2D." "TN SVGA new panel development"           ACER         M170EN06         BN07-00171B         ATZ         AU Monitor 17" ZPD code derivation           ACER         M170EN06         BN07-00171B         ATZ         AU Monitor 17" ZPD code derivation           ACER         M170EG01         BN07-00192A         ATH         AU TN PSWG type new Panel code           ACER         M170EG01         BN07-00192B         ATZ         AU TN PSWG type new Panel (Smesc) ZPD code derivation           ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19" MAD new panel (Smesc) ZPD code derivation           ACER         M190EN0	
ACER         M170EN05         BN07-00102A         AC         ZPD Panel code           ACER         M190EN02         BN07-00170B         AMH         "AU Monitor 19" new panel development (P19-1S)"           ACER         M190EN02         BN07-00170B         AMZ         "AU 19" ZPD code derivation (ZPD)"           ACER         M170EN06         BN07-00173A         ATH         "AU Monitor 17" New panel development ""           ACER         T260XN01         BN07-00163A         AMZ         "AU TV panel 20.1" TN SVGA new panel development (NF-26EO)"           ACER         A201SN01         BN07-00177A         ATZ         "AU TV panel 20.1" TN SVGA new panel development (NF-26EO)"           ACER         M170E016         BN07-00194A         AMZ         AU AU TV panel 20.1" TN SVGA new panel development"           ACER         M170E010         BN07-00194A         AMZ         AU AU TV panel 20.1" TN SVGA new panel development"           ACER         M170E011         BN07-00194A         AMZ         AU AU TV PSNG Sype new Panel 20.1" PN SVGA new panel development"           ACER         M170E011         BN07-00194A         AMZ         AU TV PSNG Sype new Panel 20.1" PN PN PN SVGA PN	
ACER         M190EN02         BN07-00170B         AMZ         "AU 19" ZPD code derivation (ZPD)"           ACER         M170EN06         BN07-00171A         ATH         "AU Monitor 17" New panel development (NF26EO)"           ACER         T260XW01         BN07-00171A         ATZ         "AU 79 manel 20: "TIN SV6A new panel development (NF26EO)"           ACER         A20XW01         BN07-00171B         ATZ         "AU TY panel 20: "TIN SV6A new panel development"           ACER         M170EN06         BN07-00194A         AMZ         AU 32" new           ACER         M170EG01         BN07-00192A         ATH         AU TN PSWG type new Panel code           ACER         M170EG01         BN07-00192A         ATH         AU TN PSWG type new Panel code           ACER         M190EN04         BN07-0023A         ATH         AU TN PSWG type new Panel code           ACER         T260XW02         BN07-0023A         AMZ         AU TN PSWG type new Panel code           ACER         T260XW02         BN07-0023A         AMZ         AU 26" ZPD panel           ACER         T260XW02         BN07-0023A         AMZ         AU 30" Panel new (Cosmetic spec down grade)           ACER         T315XW01         BN07-0023A         AMZ         AUZ         AU Monitor 19" MVA new code derivation	
ACER	
ACER	
ACER         A201SN01         BN07-00177A         ATZ         "AU TV panel 20.1" TN SVGA new panel development"           ACER         M170EN06         BN07-00171B         ATZ         AU Monitor 17" ZPD code derivation           ACER         T315XW01         BN07-00192A         ATH         AU TN PSWG type new Panel code           ACER         M170EG01         BN07-00192B         ATZ         AU TN PSWG type new Panel code           ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19" ZPD new Panel code           ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19" ZPD new Panel code           ACER         M190EN04         BN07-00203A         ATT         AU Monitor 19" XPD new Panel code           ACER         T260XW02         BN07-00208A         AMZ         AUZ 2" ZPD panel         AU Monitor 19" MN7 New Code derivation           ACER         M170EG01 V8         BN07-0023A         AMZ         AUZ 2" AUZ 3" Grade new (Cosmetic spec down grade)           ACER         T315XW01         BN07-0023A         AMZ         AUZ 3" Grade new (Cosmetic spec down grade)           ACER         M190EN03         BN07-0023A         AMZ         AUZ 3" Grade new (Cosmetic spec down grade)           ACER         T315XW01         BN07-0023A         AMZ	
ACER         M170EN06         BN07-00171B         ATZ         AU Monitor 17" ZPD code derivation           ACER         T315XW01         BN07-00194A         AMZ         AU 32" new           ACER         M170EG01         BN07-00192B         ATZ         AU TN PSWG type new Panel code           ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19" ZPD new Panel code erivation           ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19" ZPD new Panel code           ACER         T260XW02         BN07-00208A         AMZ         AU Z         AU Monitor 19" ZPD new Panel code           ACER         T260XW02         BN07-00208A         AMZ         AUZ         AU TN PSWG type new Panel code           ACER         T260XW02         BN07-00208A         AMZ         AUZ         AU TN PSWG type new Panel code           ACER         T260XW02         BN07-0023A         AMZ         AUZ         AU TN PSWG type new Panel code           ACER         T315XW01         BN07-0023A         AMZ         AUZ         AUZ NSWG type new Panel (Rossec) ZPD code derivation           ACER         T315XW01         BN07-0023A         AMZ         AUZ         AUZ NSWG type new Panel (Rossec) ZPD code derivation           ACER         T315XW01	
ACER         T315XW01         BN07-00194A         AMZ         AU 32" new           ACER         M170EG01         BN07-00192A         ATH         AU TN PSWG type new Panel code           ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19" ZPD new Panel code derivation           ACER         M190EN04         BN07-00208A         ATH         AU Monitor 19" ZPD new Panel code           ACER         T260XW02         BN07-00208A         AMZ         AU 26" ZPD panel           ACER         M170EG01 V8         BN07-00231A         ATZ         AU TN PSWG type new Panel (dmsec) ZPD code derivation           ACER         T260XW02         BN07-00231A         AMZ         AU 26" ZPD panel         AUO 26" Panel new (Cosmetic spec down grade)           ACER         T315XW01         BN07-00231A         AMZ         AUZ         AU 32" Grade new (Cosmetic spec down grade)           ACER         M190EN03         BN07-00234A         AMZ         AUZ         AU Monitor 19" MVA new code derivation           ACER         T315XW01         BN07-0023A         AMZ         AUZ         AU Monitor 19" MVA new code derivation           ACER         T315XW01         BN07-0023A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-0023A	
ACER         M170EG01         BN07-00192A         ATH         AU TN PSWG type new Panel code           ACER         M170EG01         BN07-00192B         ATZ         AU TN PSWG type NEW panel code derivation           ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19° ZPD new Panel code           ACER         T260XW02         BN07-00204A         AMZ         AUD 26° ZPD panel           ACER         M170EG01 V8         BN07-00231A         ATZ         AU TN PSWG type new Panel (8msec) ZPD code derivation           ACER         T260XW02         BN07-00231A         AMZ         AUD 26° Panel new (Cosmetic spec down grade)           ACER         T315XW01         BN07-00234A         AMZ         AUD 32° Grade new (Cosmetic spec down grade)           ACER         M190EN03         BN07-00234A         AMZ         AUD 32° Grade new (Cosmetic spec down grade)           ACER         T315XW01         BN07-00234A         AMZ         AUD 32° Grade new (Cosmetic spec down grade)           ACER         T315XW01         BN07-00234A         AMZ         AUD 32° Grade new (Cosmetic spec down grade)           ACER         T315XW01         BN07-0023A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-0023A         AMZ         LCD TV VE project new <td></td>	
ACER         M170EG01         BN07-00192B         ATZ         AU TN PSWG type NEW panel code derivation           ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19" ZPD new Panel code           ACER         T260XW02         BN07-00221A         ATZ         AU TN PSWG type new Panel (8msec) ZPD code derivation           ACER         M170EG01 V8         BN07-00221A         ATZ         AU TN PSWG type new Panel (8msec) ZPD code derivation           ACER         T260XW02         BN07-00233A         AMZ         AUJ 26" Panel new (Cosmetic spec down grade)           ACER         T315XW01         BN07-00234A         AMZ         AUJ 26" Panel new (Cosmetic spec down grade)           ACER         M190EN03         BN07-0024A         AMZ         AUZ         AU Monitor 19" MVA new code derivation           ACER         T315XW01         BN07-00237A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00168A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL <td></td>	
ACER         M190EN04         BN07-00203A         ATH         AU Monitor 19° ZPD new Panel code           ACER         T260XW02         BN07-00208A         AMZ         AUZ         AU TN PSWG type new Panel (8msec) ZPD code derivation           ACER         M170EC901 V8         BN07-00221A         ATZ         AU TN PSWG type new Panel (8msec) ZPD code derivation           ACER         T260XW02         BN07-0023A         AMZ         AU O 26° Panel new (Cosmetic spec down grade)           ACER         M190EN03         BN07-00234A         AMZ         AU Monitor 19° MVA new code derivation           ACER         M190EN03         BN07-00234A         AMZ         AU Monitor 19° MVA new code derivation           ACER         T315XW01         BN07-00237A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00050A         CA         TN PANEL           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X3-L01         BN07-0009A         CE         CHIMEI         CHIMEI PIN PANEL           CH	
ACER         T260XW02         BN07-00208A         AMZ         AUO 26* ZPD panel           ACER         M170EG01 V8         BN07-00221A         ATZ         AU TN PSWG type new Panel (8msec) ZPD code derivation           ACER         T260XW02         BN07-00234A         AMZ         AUO 26* Panel new (Cosmetic spec down grade)           ACER         T315XW01         BN07-00234A         AMZ         AU Monitor 19* MVA new code derivation           ACER         M190EN03         BN07-00237A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00237A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-00054A         CB         COMPATIBLE           CHIMEI         M150X2-L01         BN07-00079A         CE         CHIME1           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD	
ACER         M170EG01 V8         BN07-00221A         ATZ         AU TN PSWG type new Panel (8msec) ZPD code derivation           ACER         T260XW02         BN07-00233A         AMZ         AUO 26° Panel new (Cosmetic spec down grade)           ACER         T315XW01         BN07-00234A         AMZ         AU Monitor 19° MVA new code derivation           ACER         M190EN03         BN07-00237A         AMZ         AU Monitor 19° MVA new code derivation           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         CA         TN PANEL           CHIMEI         M150X3-L01	
ACER         T260XW02         BN07-00233A         AMZ         AUO 26* Panel new (Cosmetic spec down grade)           ACER         T315XW01         BN07-00234A         AMZ         AUO 32* Grade new (Cosmetic spec down grade)           ACER         M190EN03         BN07-00224A         AMZ         AU Monitor 19* MVA new code derivation           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-0068A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-0068A         AMZ         TN PANEL           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-0005A         CC         MVA PANEL           CHIMEI         M150X2-L01         BN07-00079A         CE         CHIMEI STI PVA PANEL           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code	
ACER         T315XW01         BN07-00234A         AMZ         AUG 32" Grade new (Cosmetic spec down grade)           ACER         M190EN03         BN07-00224A         AMZ         AU Monitor 19" MVA new code derivation           ACER         T315XW01         BN07-00237A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-00051A         CB         COMPATIBLE           CHIMEI         M170E4-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X3-L01         BN07-0006A         CD         CHIMEI STI PVA PANEL           CHIMEI         M150X3-L01         BN07-00079A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code	
ACER         M190EN03         BN07-00224A         AMZ         AU Monitor 19° M/VA new code derivation           ACER         T315XW01         BN07-00237A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         LCD TV VE project new           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-00051A         CB         COMPATIBLE           CHIMEI         M150X3-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X3-L01         BN07-0006A         CD         CHIMEI STI PVA PANEL           CHIMEI         M150X3-L01         BN07-00103A         CF         ZPD Panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         M296W1-L01         BN07-00120A         CH         MVA	
ACER         T315XW01         BN07-00237A         AMZ         LCD TV VE project new           ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ         TN PANEL           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X2-L01         BN07-00066A         CD         CHIME IS'I PVA PANEL           CHIMEI         M150X3-L01         BN07-00079A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
ACER         T315XW01         BN07-00238A         AMZ         LCD TV VE project new           ACER         M201UN02 V3         BN07-00168A         AMZ           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-00051A         CB         COMPATIBLE           CHIMEI         M170E4-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X2-L01         BN07-00066A         CD         CHIME IS'I PVA PANEL           CHIMEI         M150X3-L01         BN07-00079A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
ACER         M201UN02 V3         BN07-00168A         AMZ           CHIMEI         M170E3-L01         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-00051A         CB         COMPATIBLE           CHIMEI         M170E4-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X2-L01         BN07-00066A         CD         CHIME IS'I PVA PANEL           CHIMEI         M150X3-L01         BN07-00079A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
CHIMEI         M170E3-LO1         BN07-00050A         CA         TN PANEL           CHIMEI         M150X3-L01         BN07-00051A         CB         COMPATIBLE           CHIMEI         M170E4-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X2-L01         BN07-00066A         CD         CHIMEI STI PVA PANEL           CHIMEI         M150X3-L01         BN07-00079A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
CHIMEI         M150X3-L01         BN07-00051A         CB         COMPATIBLE           CHIMEI         M170E4-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X2-L01         BN07-0006A         CD         CHIMEI STI PVA PANEL           CHIMEI         M150X3-L01         BN07-00103A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M70E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
CHIMEI         M170E4-L01         BN07-00052A         CC         MVA PANEL           CHIMEI         M150X2-L01         BN07-0006A         CD         CHIME 15'I PVA PANEL           CHIMEI         M150X3-L01         BN07-00079A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
CHIMEI         M150X2-L01         BN07-00066A         CD         CHIME 15'I PVA PANEL           CHIMEI         M150X3-L01         BN07-00079A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
CHIMEI         M150X3-L01         BN07-00079A         CE         Chimei ZPD panel           CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
CHIMEI         M170E3-L01         BN07-00103A         CF         ZPD Panel code           CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
CHIMEI         M170E4-L01         BN07-00104A         CG         ZPD Panel code           CHIMEI         V296W1-L01         BN07-00120A         CH         MVA	
CHIMEI V296W1-L01 BN07-00120A CH MVA	
1 1 1	
CHIMEI M170E6-L02 BN07-00126A CJ HIGHLAND 17" LOW PANEL	
CHIMEI M190E2-L01 BN07-00131A CK GH19AS,BS CHIMEI PANEL	
CHIMEI         M150X4-L06         BN07-00137A         CL         15" Narrow & Slim panel	
CHIMEI M170E6-L01 BN07-00133A CM "2003-03-11 vendor change"	
CHIMEI M170E6-L01 BN07-00133B CN ZPD derivation panel	
CHIMEI V201V1-T01 BN07-00135A CP CHIMEI 20.1" panel development	
CHIMEI M170E6-L02 BN07-00126B CQ "HIGHLAND 17" LOW PANEL ZPD derivation panel"	
CHIMEI M170E6-L05 BN07-00152A CR "CMO 17" new panel development code"	
CHIMEI         M170E6-L05         BN07-00152B         CS         "CMO 17" ZPD panel code derivation"	
CHIMEI M150X4-L06 BN07-001378 CT Chimei 15* Narrow & Slim panel ZPD derivation	
CHIMEI M170E5-L05 BN07-00165A CTH CM0 17* new panel development code (GOYA2-P.JT)	
CHIMEI         M170E5-L05         BN07-00165B         CTZ         CMO 17" ZPD pane(IGOYA2-PJT)	
CHIMEI         V230W1-L02         BN07-00209A         CMZ         CMO 23* development	
CHIMEI         V320B1-L01         BN07-00207A         CMZ         CMO 32* development	
CHIMEI V270W1-L01 BN07-00136A CMZ CHI MEI 27* panel development	
NEC         SVA150XG04TB         BN07-00225A         BTZ         SVA NEC 15" panel ZPD code	

14 Reference Infomation

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